

SOUTH PRODUCTION NOTES

Mar 2 2015
7-3 Shift Notes

BASF EMPLOYEES

36 Last Recordable
612 Last Lost Time

139 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / Si-1624:

Batches done, Scales are re-calibrated.

Cleaning on MED line now- Sheet on GL desk. Some cleaning performed on dryer.

Maintenance to change Fluid coupling next Monday/Tuesday

#1 RC / Si-1624:

Continue remaking/rescreening bags 4-20 from LOT 628 at the same temps (MAX CROWN 600 DEGREES). Will bring up LOT 629 material for rescreening later Sunday/early Monday. The labels for the LOT 628 bags are on desk by #1 RC...feed the bags in bag order! When these are done, we will be doing the same with LOT 629 (probably by Monday)

Exhaust to Trimer (F1 suction too low to use for #1 and #2)

#2 MED line / Cu 0860:

Continue on.

Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860 next:

Continue. PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to F1

#3 MED/ D-0703 done, Cu 0360 next:

Washed down from hopper to extruder- lots of alumina. Need to find out if we need to replace the filters in the filter separator. Spreader belt still needs cleaning. Cleveland vibrator needs cleaning. Spiral elevator needs cleaning. Need line ready for early week start up of Cu 0360.

Work order written for Page to remake discharge chute and install a blank in to the hopper.

OCS may have calibrated scale on hopper (station #1) with powder in it. Now scale will not zero-out. Confirm with Greg or Steve on what they calibrated on Thursday...may need to come back and correct.

#3 RC / D-0703 done:

Hold...Calciner has been reversed on Sunday afternoon, then will be holding for instructions.

Need to get fines off and weigh up.

The Next product Cu-0360 will not be calcined. Hold for instructions

Exhaust to

#4 RC / D-0222 KLP done:

Down

NOTE: Auto sample was repaired by Page on Monday, still need an electrician to look at.

Exhaust to

#5 RC / Cu 0539:

HOLD...Need to investigate additional vac-u-max dusting issues.

Whenever we restart, continue with 112 bags @ 500 lbs.

Exhaust to 5 DC

#6 RC & Dryer / D-1781 LAQ

Continue...elevator has been repaired but DO NOT USE the rear (outside) doors, and make sure all doors are completely closed prior to moving between floors.

Also, need to continue brief elevator training and sign "sign-in" sheet.

Lines have been painted on the floor and in the elevator for loading.

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

New Pfaudler / V 2045 next:

2nd batch is running 12 hr dry complete LOI is 1.1, Sample at Lab for water pore volume. Should be ready to continue to next step.

First batch has been unloaded and working on 2nd batch. Pfaudler confirmed pretty empty. Follow sheet for 2nd batch (modification in drying time – was 8 hrs, now 12 hrs on each step)

7 Tank Vanadyl Oxalate solution for V 2045:

Continue to monitor. Solution ok to use

Old Pfaudler / D 1781 LAQ next:

Continue making batches- almost finished with impreg's.
Watch the drums of metals closely. Make sure you have the correct article number. Drums are not all the same size. Pour volumes in the MOD for several lots. Full pallet of metals brought up on 2nd shift.

National Dryer: Cleaning

GEM is finished.

PK Blender Selexsorb:

Hold on making Selexsorb until Bodmann can look at the discharge valve. If operator has not run Selexsorb, see revised batch sheets for instructions. Will inspect various items on PK outlet with floor CRT Monday morning.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 / Cu-1155:

Ready to unload. Holding

Tower 6 / Cu-1155:

Tower loaded Saturday. Continue on if no issues.

North Screener / Cu-1155:

Continue

South Screener / Cu-1155:

Continue

#2662 (west) Pill Machine / Al-3917 T 3/16":

Running when manpower available. NOTE: sample thief fell into bag 3 Lot 68

#2664 (east) Pill Machine / Al-3917 T 3/16":

Running when manpower available.

TK #2 / V 2046:

Surface areas on Sunday morning still not in spec (need below 2.00). Waiting for guidance on kiln - Watch suction on the loading station. Blow down DC once a shift to keep up suction. Allow all material to come out of screw feeder before moving sagger from loading station.

BI Mill – Finishing up last drums of V 2045 during day shift. Key is to feed hopper slowly (do not dump too much into hopper). Dusting was minimum to zero. As of 1:00 pm, only 2 drums left to mill. Should be done by afternoon shift.

TK #4 / Cu 2508:

Continue rescreening....grab any remaining 2508 bags from building 24. New scale installation finished on Friday. WOW for reprogramming to turn off screener when drum is full

Harrop Kiln / AI 3921 next:

Continue...we will split the time on the kiln with the screener or other personnel (4 hrs at a time).

2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.

We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.

Building 27 Belt Filter / Bv-0307 next:

Down...will have person Sunday afternoon work on getting ready for Monday start up.

Priorities:

- 1) V-2045 Milling
- 2) Reduction Towers
- 3) #3 MED clean out & set up for Cu-0360, we have to supply dried material to PR2 by Wednesday
- 4) #1 Line/#1RC
- 5) #2 Line/#2RC
- 6) West Pfaudler
- 7) #5 RC
- 8) Harrop Kiln
- 9) #2 Tunnel Kiln
- 10) Horne Tableting Machines
- 11) #4 Tunnel Kiln

- 12) South PK (Low because I do not know the status of the discharge issue)
- 13) East Pfaudler/#6RC